IPSWICH WATER DEPARTMENT DROUGHT UPDATE

August 15, 2016

Drought Status: Severe - Water Ban

No Outdoor Watering

Reservoir Capacity, Total: 91,400,000 million gallons
Usable Storage as of 8/5/16: 20,300,000 million gallons
Usable Storage as of 8/12/16: 20,700,000 million gallons

Where did last week's water come from? 34% Reservoir Water

66% Well Water

Winter Average Daily Demand:

0.8 million gallons per day (mgd)

1.2 million gallons per day (mgd)

Current Average Daily Demand:

1.1 million gallons per day (mgd)

Days of Supply Remaining at current demand of 1.1 mgd: 34 - 55 days

Reducing use to winter average extends our supply by 15 days per month

2014 Total Precipitation Jan 1 - Aug 1:
2015 Total Precipitation Jan 1 - Aug 1:
2016 Total Precipitation Jan 1 - Aug 1:
18.24 inches

Total Precipitation Aug 1 - Aug 8:

O.20 inches

Total Precipitation Aug 9 - Aug 14:

1.05 inches

What is the Water Department doing?

- Increasing enforcement of the water ban. One warning is issued, a subsequent violation results in shut-off of water service.
- Exploring options to extend our supply.
 - Increase use of wells
 - Interconnections with other communities
 - Additional long term alternatives are being considered to augment our current sources

The Town of Ipswich thanks you for making every drop count!

For more information visit:
www.ipswichma.gov
www.ipswic